GENERAL NOTES

- 1) THE THICKNESS OF HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS.

 DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- 2) FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT

2.016 TONS/CU YD

BITUMINOUS MATERIALS: ON PAVEMENT

0.09 GAL /SQ YD

- 3) PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.
- 4) IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.
- 5) COMMITMENTS: NONE AS OF MARCH 19, 2010.

STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
642001-01	SHOULDER RUMBLE STRIPS
701101-02	OFF-ROAD, MULTILANE 15' TO PAVEMENT EDGE
701201-03	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS \geq 45 MPH
701400-04	APPROACH TO LANE CLOSURE FREEWAY/EXPRESSWAY
701402-07	LANE CLOSURE FREEWAY/EXPRESSWAY, WITH BARRIER
701421-02	LANE CLOSURE, MULTILANE, DAY OPERATION ONLY, FOR SPEEDS \geq 45 MPH TO 55 MPH
701426-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS \geq 45 MPH
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER
780001-02	TYPICAL PAVEMENT MARKINGS

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS, GENERAL NOTES, STANDARDS
3	SUMMARY OF QUANTITIES
4	STAGING DETAILS
5-8	TRAFFIC CONTROL DETAILS
9	GENERAL PLAN AND ELEVATION SN 002-0003 (NB) & 002-0004 (SB)
10	DECK SLAB REPAIRS SN 002-0003 (NB) & 002-0004 (SB)
11	JOINT REPLACEMENT DETAILS AT SOUTH ABUT. SN 002-0003/002-0004 AND R.C. SLAB AT SOUTH ABUT. SN 002-0001/002-0002
12	JOINT REPLACEMENT DETAILS AT PIER 3 SN 002-0003 (NB) & 002-0004 (SB)
13	DRAINS AND RAILING DETAILS SN 002-0003 (NB) & 002-0004 (SB)
14	PREFORMED JOINT STRIP SEAL DETAILS
15	BAR SPLICER ASSEMBLY DETAILS
16	TEMPORARY CONCRETE BARRIER DETAILS
17	GENERAL PLAN AND ELEVATION SN 002-0001 (NB) & 002-0002 (SB)
18	JOINT REPLACEMENT DETAILS AT NORTH ABUT. AND R.C. SLAB AT NORTH ABUT. SN 002-0001 (NB) & 002-0002 (SB)
19	JOINT REPLACEMENT DETAILS AT PIERS 1, 4, 7, 10, 13, 16, 19 & 22 SN 002-0001 (NB) & 002-0002 (SB)
20	JOINT REPLACEMENT DETAILS AT SOUTH ABUT. SN 002-0001 (NB) & 002-0002 (SB)
21	DRAINS AND RAILING DETAILS SN 002-0001 (NB) & 002-0002 (SB)
22	PREFORMED JOINT STRIP SEAL DETAILS
23	BAR SPLICER ASSEMBLY DETAILS
24	TEMPORARY CONCRETE BARRIER DETAILS
25	SUBSTRUCTURE REPAIR DETAILS PIER 4 SN 002-0002

MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SHOULDERS
MIXTURE USES(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70
AC/PG:	PG64-22
RAP% (MAX):	10
DESIGN AIR VOIDS:	4%, 70 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR 12.5 MM
FRICTION AGGREGATE:	C SURFACE

Prepared	Ву:	Ook Zalan Preisign
	-	DISTRICT STUDIES & PLANS ENGINEER
Examined	RA:	James Travis Emery
Evenined	D. /-	DISTRICT LAND ACQUISITION ENGINEER
Examined	ву:	Canie Nelson
Evaminad	D.v.	DISTRICT PROGRAM DEVELOPMENT ENGINEER
Examined	оу:	DISTRICT OPERATIONS ENGINEER
Examined	B _V #	DISTRICT OPERATIONS ENGINEER
LXdiiiiiled	Uy.	DISTRICT CONSTRUCTION ENGINEER
Examined	B∨:	12.1
Externitive d	251	DISTRICT_MATERIALS ENGINEER
Examined	Ву:	
	•	DISTRICT, PROJECT IMPLEMENTATION ENGINEER
Examined	By:	LCC.
		ASSISTANT REGIONAL ENGINEER
Approved	Ву:	Mr. C. Frami
		DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER
		March !! 20 10
		DATE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, GENERAL NOTES, SCHEDULE,
STANDARDS AND MIXTURE REQUIREMENTS

SHEET NO. OF SHEETS STA. TO STA.

A.I. SECTION COUNTY TOTAL SHEETS NO.

57 D9 BSMART 2010-1 ALEXANDER 25 2

CONTRACT NO. 78173

| ILLINOIS FED. ALD PROJECT |